WI-SG105
5 Gigabit Ports Unmanaged Switch
Data sheet

- 5GE Full Gigabit Switch

- 5 Auto-Negotiation, Auto-MDI/MDIX Ethernet ports provide smart switching

- Non-blocking switching architecture enables full wire-speed packets forwarding and filtering

- Power Budget According to Cable Length

- Green Ethernet technology saves the power up to 82%

- Plug and play, no configuration needed

- Fanless design ensures quiet operation without disturbing your family

Product

Description

What This Product Does

The Wi-Tek 5 10/100/1000Mbps Desktop Switch WI-SG105 provides you an easy way to make the transition to gigabit Ethernet. Increase the speed of your network server and backbone connections, or make gigabit to the desktop a reality. Moreover, WI-SG105 adopts lower power consumption design. With the innovative energy-efficient technology, the WI-SG105 can save up to 82% of the power consumption, making it an eco-friendly

solution for your home or office network.

Gigabit Switch

Featured with 5 10/100/1000Mbps ports, WI-SG105 greatly expands your network capacity, enabling instant large files transferring. So, power users in the home, office, workgroup, or creative production environment can now move large, bandwidth-intensive files faster. Transfer graphics, CGI, CAD, or multimedia files across the network instantly.

Specifications

HARDWARE FEATURES	
Interface	5 10/100/1000Mbps RJ45 Ports (Auto Negotiation/Auto MDI/MDIX)
Network Media	10BASE-T: UTP category 3, 4, 5 cable (maximum 100m) 100BASE-TX/1000Base-T: UTP category 5, 5e, 6 or above cable (maximum 100m) 1000BASE-X: MMF, SMF 1000Base-L X:62.5μm/50μm MM(2m~550m) or 10μm SMF(2m~5000m)
Fan Quantity	Fanless
Exchange Capacity	10G
Packet Forwarding	7.4Mpps

HARDWARE FEATURES

Rate	
Mac Address Table	2K
Packet Buffer Memory	1Mb
Jumbo Frame	10240 Bytes
Port VLAN	No
Dimensions	Product Size： 88mm*88mm*25mm （L*W*H）

OTHERS

Certification	CE, FCC, RoHS
Package Contents	Gigabit Switch Electric Line Guide Book/Warranty Card
Environment	Working Temperature： -10℃～55℃ Storage temperature： -40℃～70℃ Working Humidity： 10%～90% RH non-condensing Storage Humidity： 5%～90% RH non-condensing